

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail with sufficient postage in  
an envelope addressed to: Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313-1450 on October 19, 2004  
Date of Deposit

Joseph F. Hetz - Reg. No. 41,070

Name of Applicant, Assignee or  
Registered Representative

  
Signature

**RECEIVED**  
**OCT 26 2004**  
**Technology Center 2100**

Patent  
Our Case No. 10519-31

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)		
Kleveland et al.	)		
	)	Examiner:	J. Tabone, Jr.
Serial No.: 10/024,646	)		
	)	Group Art Unit:	2133
Filed: December 14, 2001	)		
	)		
For: Memory Device and Method for	)		
Redundancy/Self-Repair	)		

**SECOND SUPPLEMENTAL**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the obligation under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§  
1.97-1.99, Applicants hereby submit documents A1-A16 listed on the attached form PTO-1449  
for consideration by the Examiner. Copies of documents, as required, are enclosed herewith.  
Applicants request that the Examiner review the entire disclosure of these documents and make  
them of record.

10/22/2004 FMETEKI1 00000010 10024646

01 FC:1806

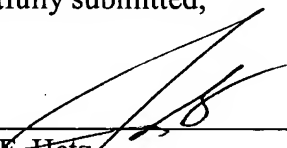
180.00 0P

The filing of this Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, Applicants reserve the right to contest that any of the information submitted herewith is prior art against the present application.

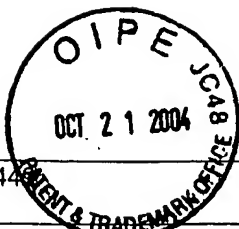
Because this Information Disclosure Statement is being filed after the mailing date of the first Office Action but prior to the mailing of the final action or notice of allowance, Applicants submit herewith the fee set forth in 37 C.F.R. § 1.17(p)

Dated: October 19, 2004

Respectfully submitted,

  
\_\_\_\_\_  
Joseph F. Hetz  
Reg. No. 41,070  
Attorney for Applicants

BRINKS HOFER  
GILSON & LIONE  
P.O. Box 10395  
Chicago, Illinois 60610  
(312) 321-4719



FORM PTO-144	SERIAL NO. 10/024,646	CASE NO. 10519-31
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE 12/14/01	GROUP ART UNIT 2133
(use several sheets if necessary)		APPLICANT(S): Kleveland et al.

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	6,420,215 B1	07/2002	Knall et al.		
	A2	6,515,923 B1	02/2003	Cleeves		
	A3	6,525,953	02/2003	Johnson		
	A4	6,567,287 B2	05/2003	Scheuerlein		
	A5	US 2002/0028541 A1	03/2002	Lee et al.		
	A6	US 2003/0115514 A1	06/2003	Ilkbahar et al.		
	A7	US 2003/0115518 A1	06/2003	Kleveland et al.		
	A8	6,658,438	12/2003	Moore et al.		
	A9	6,661,730	12/2003	Scheuerlein et al.		

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>	
	A10	"A 16Mb Mask ROM with Programmable Redundancy," Nsruka et al., ISSCC 1989/Session 10: Nonvolatile Memories/Paper THAM 10.1, 2 pages, February 16, 1989.
	A11	"Circuit Technologies for 16Mb DRAMs," Mano et al., ISSCC 1987/Session I: MEGABIT DRAMs/Paper WAM 1.6, 2 pages, February 27, 1987.
	A12	"Memory Device and Method for Storing and Reading Data in a Write-Once Memory Array," U.S. Patent Application Serial No. 09/877,720, filed June 8, 2001; inventors: Christopher S. Moore, James E. Schneider, J. James Tringali and Roger W. March.
	A13	"Memory Device and Method for Storing and Reading a File System Structure in a Write-Once Memory Array," U.S. Patent Application Serial No. 09/877,719, filed June 8, 2001; inventors: Christopher S. Moore, James E. Schneider, J. James Tringali and Roger W. March.
	A14	"Method for Reading Data in a Write-Once Memory Device Using a Write-Many File System," U.S. Patent Application Serial No. 09/818,138, filed June 8, 2001; inventors: J. James Tringali, Christopher S. Moore, Roger W. March, James E. Schneider, Derek Bosch, and Daniel C. Steere.
	A15	"Method for Re-Directing Data Traffic in a Write-Once Memory Device," U.S. Patent Application Serial No. 09/877,691, filed June 8, 2001; inventors: J. James Tringali, Christopher S. Moore, Roger W. March, James E. Schneider, Derek Bosch, and Daniel C. Steere.
	A16	"Method for Making a Write-Once Memory Device Read Compatible with a Write-Many File System," U.S. Patent Application Serial No. 10/023,468, filed December 14, 2001; inventors: Christopher S. Moore, Matt Fruin, Colm Lysaght, and Roy E. Scheuerlein.

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.